

MOTORHOME AND COMMERCIAL CHASSIS—MIL AND WRENCH LAMP—BATTERY JUNCTION BOX FUSE 3 OPEN—BUILT ON 1/19/2010 AND THROUGH 12/18/2012

TSB 13-4-8

FORD:

2011-2012 F-53 Motorhome Chassis,
F-59 Commercial Stripped Chass

ISSUE

Some 2011-2012 Motorhome and Commercial Chassis built on 1/19/2010 and through 12/18/2012 may exhibit illuminated malfunction indicator lamp (MIL) and wrench light, with open battery junction box (BJB) fuse 3. Various diagnostic trouble codes (DTCs) may be present in the powertrain control module (PCM). This concern may be due to moisture accumulation in the intake manifold runner control (IMRC).

ACTION

Follow the Service Procedure steps to correct the concern.

SERVICE PROCEDURE

The following DTCs may be stored with this failure; P0103, P0104, P0135, P0141, P0155, P0340, P0433, P0443, P0645, P0660 and/or P2006.

1. Replace the IMRC. Refer to Workshop Manual (WSM), Section 303-01.
 - a. Remove the IMRC actuator rod C-clip.
 - b. Remove the three (3) bolts and the IMRC actuator.
2. Apply a bead of Motorcraft® Clear Silicone Rubber around the base of the IMRC electrical connector. (Figure 1)



Figure 1 - Article 13-4-8

3. Install the IMRC.
 - a. Position the IMRC actuator and install the three (3) bolts. Tighten to 10 N•m (89 lb-in).
 - b. Install the IMRC rod C-clip.
4. Replace BJB fuse 3.

PART NUMBER	PART NAME
5C3Z-9J559-BA	Control Assy - Engine
F2UZ-14526-P	Fuse
TA-32	Motorcraft® Clear Silicone Rubber

NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.

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WARRANTY STATUS: Eligible Under Provisions Of New Vehicle Limited Warranty Coverage And Emissions Warranty Coverage
Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

OPERATION	DESCRIPTION	TIME
MT130408	Claim Labor As Actual Time	Actual Time

DEALER CODING

BASIC PART NO.
9J559

CONDITION CODE
49